

28 FEBRUARY 2023 10:00am

WORKS COMMITTEE MEETING MINUTES

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1. OPENING

The Chairperson declared the meeting open at 10:00am

2. ATTENDANCE, APOLOGIES AND LEAVE OF ABSENCE

2.1 Members of Committee

Cr AFC Sattler Chairperson

Cr CJ Lawlor Deputy President (via teleconference)

Cr DW Davis

2.2 Staff

Mr SK Marshall Acting Chief Executive Officer

Mr SP Vincent Manager of Works

Mr I Moulton Works Crew Supervisor (from 10:05am)

Mr D Burton Mechanic (10.35am – 11:17am)

Mrs A Lewis Executive Assistant

2.3 Observers and Visitors

Cr PJ Gogol Cr JR Maxwell

2.4 Apologies and Approved Leave of Absence

Mr SP Gollan Chief Executive Officer

Cr TWT Seed Apologies

3. DECLARATIONS OF INTEREST

Nil

4. CONFIRMATION OF PREVIOUS MINUTES

OFFICER'S RECOMMENDATION & COMMITTEE RESOLUTION M1/0223

Moved Cr Davis Seconded Cr Lawlor

That the Minutes of the Works Committee Meeting held on 14 April 2022 be confirmed.

CARRIED 3/0

10:05am – Works Crew Supervisor, Ian Moulton, joined the meeting.

5. OFFICER INFORMATION

5.1 Regional Road Group 5 Year Program

SUBMISSION TO: Works Committee Meeting 28 February 2023

REPORT DATE: 15 February 2023

AUTHOR: S.P. Vincent, Manager of Works

ATTACHMENTS: RRG 5 Year Program

SUMMARY

Works Committee to discuss and review the Regional Road Group 5 Year Program.

BACKGROUND

A review of the of the RRG 5 year program is required to help inform the Shire's road program and determine which roads receive future funding.

COMMENT

The RRG 5 year program is attached.

STATUTORY ENVIRONMENT

Nil

FINANCIAL IMPLICATIONS

Future Budgets

STRATEGIC IMPLICATIONS

Goal 12 - Council leads the organisation and engages with the community in an accountable and professional manner.

POLICY IMPLICATIONS

Nil

VOTING REQUIREMENTS

Simple Majority

OFFICER'S RECOMMENDATION & COMMITTEE RESOLUTION

MWC1/0223

Moved Cr Lawlor Seconded Cr Davis

That the Works Committee review and endorse the Regional Road Group 5 Year

Program.

CARRIED 3/0

Note: Look in future to allocate full contract sealing works to Roads to Recovery funding.

SHIRE OF BEVERLEY RRG - 5 YEAR PROGRAM

				NNG-3 TEAN FROGRAM	\$	1,848,699	\$	924,341	\$	2,773,049
2023/24					Y	1,040,055	Y	324,341	Y	2,773,043
Rd No	Road	Sec	ction	Job Description						
		from	to	·		RRG		LG	Tot	al
0167	Mawson Rd	12.20	15.10	Final seal last years primer seal		\$78,240		\$39,120	\$	117,360
0167	Mawson Rd	15.10	18.10	Reconstruct, realign, stabilise to 7m		\$238,182		\$119,090	\$	357,273
0167	Mawson Rd	0.00	0.00	Hot Mix Approx 1800m² intersection		\$52,323		\$26,161	\$	78,484
0004/05				TOTAL		\$368,745		\$184,371	\$	553,117
2024/25		•								
Rd No	Road		ction	Job Description		DDO			T-1	- 1
0467	Mayrean Dd	from	to	Final and last value winson and		RRG		LG	Tot	
0167	Mawson Rd	15.10	18.10	Final seal last years primer seal		\$80,900		\$40,450	\$ ¢	121,350
0167	Mawson Rd	18.10	21.10	Reconstruct, realign, stabilise to 7m		\$238,014		\$119,006 \$26,464	\$ \$	357,022 78,484
0166	Westdale Rd	22.77	22.77	Hot Mix Approx 1800m² intersection		\$52,323		\$26,161	Ş	70,404
2025/26				TOTAL		\$371,237		\$185,617	\$	556,856
2025/26 Rd No	Dood	Soci	otion	Joh Dogovintion						
Ru No	Road		ction to	Job Description		RRG		LG	Tot	al
0167	Mawson Rd	from 18.10	21.10	Final soal last years primar soal		\$80,900		\$40,450		121,350
	Mawson Rd	21.10	24.18	Final seal last years primer seal					\$ ¢	321,320
0167	Westdale Rd			Reconstruct, realign, stabilise to 7m		\$214,213		\$107,105	\$ \$	112,691
0166	Westdale Ru	0.95	1.30	Hot Mix Approx 2450m² INT to CBH		\$75,127		\$37,563	Ą	112,091
2026/27				TOTAL	\$	370,240	\$	185,118	\$	555,360
	Dood	C a	-ti	lah Dagawintian						
Rd No	Road		ction	Job Description		RRG		LG	Tot	al
0167	Mawson Rd	from 21.10	to	Final and last years primer and		\$91,540		\$45,770		137,310
0167	Westdale Rd	11.88	24.18 15.38	Final seal last years primer seal Reseals 3.5 km		\$93,833		\$46,916	\$ ¢	140,750
0166	Westdale Rd	36.88				\$52,323		\$46,916 \$26,161	\$ \$	78,484
0167	Mawson Rd	4.18	36.88 4.18	Hot Mix Approx 1800m² intersection				\$26,161		78,484 78,484
0167	Mawson Rd			Hot Mix Approx 1800m² intersection		\$52,323			\$ ¢	78,484 78,484
		7.84	7.84	Hot Mix Approx 1800m² intersection		\$52,323		\$26,161	\$ \$	37,905
0166	Westdale Rd	0.00	0.95	Reseal SLK 0.00 TO 0.95		\$25,270		\$12,635	Ą	37,905
				TOTAL	ç		_	183,804	\$	551,417
				TOTAL	\$	367,611	\$		т.	
2027/28				TOTAL	Ş	367,611	Ş		T	
2027/28 Rd No	Road	Se	ction	Job Description	Ş	367,611	\$,	
	Road	See from	ction to	Job Description	Ą	367,611 RRG	Ş	LG	Tot	al
	Road York Williams Rd				Ş		Ş	LG \$60,082		al 180,247
Rd No		from	to	Job Description Recontruct, cement stab, hot mix .00 to	Ş	RRG	Ş		Tot	
Rd No 0003	York Williams Rd	from 0.00	to 0.78	Job Description Recontruct, cement stab, hot mix .00 to 0.78 Reseals 7.32km	,	RRG \$120,164 \$198,379	\$	\$60,082 \$99,188	Tot \$	180,247
Rd No 0003 0166	York Williams Rd Westdale Rd	from 0.00 15.38	to 0.78 22.70	Job Description Recontruct, cement stab, hot mix .00 to 0.78	,	RRG \$120,164	\$	\$60,082	Tot \$ \$	180,247 297,568
0003 0166 0166	York Williams Rd Westdale Rd Westdale Rd	from 0.00 15.38	to 0.78 22.70	Job Description Recontruct, cement stab, hot mix .00 to 0.78 Reseals 7.32km	\$	RRG \$120,164 \$198,379 \$52,323	\$	\$60,082 \$99,188 \$26,161 \$0	Tot \$ \$	180,247 297,568

5.2 5 Year Road Construction Program

SUBMISSION TO: Works Committee Meeting 28 February 2023

REPORT DATE: 15 February 2023

APPLICANT: N/A

FILE REFERENCE: ADM 0309

AUTHOR: S.P. Vincent, Manager of Works

ATTACHMENTS: Proposed 2023/24 - 2028 Road Program

SUMMARY

The Works Committee to consider recommending to Council to endorse the Five Year Road Construction Program.

BACKGROUND

The forward road program is reviewed annually to inform future budgets and planning.

COMMENT

Attached is the draft Road Program for the committee to review.

STATUTORY ENVIRONMENT

Nil

FINANCIAL IMPLICATIONS

Future Budgets.

STRATEGIC IMPLICATIONS

Goal 12 - Council leads the organisation and engages with the community in an accountable and professional manner.

POLICY IMPLICATIONS

Nil

VOTING REQUIREMENTS

Simple Majority

OFFICER'S RECOMMENDATION & COMMITTEE RESOLUTION

MWC2/0223

Moved Cr Davis Seconded Cr Lawlor

That the Works Committee recommend to Council that the reviewed Five Year Road Program be received, which includes a trial of full contract works for the bitumen programme in 2023/24.

CARRIED 3/0

COMMITTEE RESOLUTION

MWC3/02223

Moved Cr Sattler Seconded Cr Lawlor

The Works Committee recommend to Council that any outstanding jobs from the 2022/23 roads programme be included in the 23/24 programme as a priority.

CARRIED 3/0

4.14 6.00 3.1.90 1.70 1.20 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.5	3.74 6.00 3.80 1.90 14.70 4 3.60 0.50 0.50 1.89 5.92 15.10 18.10 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 1.87 1.86 3.80 0.00 3.00 3.5 3.00 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	ROAD NAME BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD KOKEBY EAST RD KOKEBY EAST RD YENYENING LAKES ROAD BALLY-BALLY RD POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD BREMNER RD	23 23 24 24 24	23 23 23 24 24	24	23 23 23 23 23 23	GRAVEL SHEET 53 53 53 53 53 53 53 53 53 53 53 53 53	23	final seal	120,000 60,000 20,000 71,060 167,400 285,000 105,000 105,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
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4.14 6.00 3.1.90 1.70 1.20 1.50 1.50 1.50 1.50 1.50 1.50 1.50 1.5	6.00 3.80 1.90 14.70 4 3.60 0.50 0.50 1.89 5.92 15.10 18.10 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	1.86 3.80 0.00 3.00 3.5 3.00 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	WATERHATCH RD KOKEBY EAST RD KOKEBY EAST RD YENYENING LAKES ROAD BALLY-BALLY RD POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	23 24 24	23 23 23 24 24	23	23 23 23 24	23 23 23	23	widen and seal to 7m widen and seal to 7m Replace bridge 3203 gravel sheet Gravel Sheet Gravel Sheet Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	167,400 285,000 335,000 105,000 122,500 105,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
0.00 3 1.90 1 11.70 14 0.5 0.60 3 0.00 0 0.00 1 4.50 5 12.40 15 15.10 18 11.50 13 13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 4 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 4 15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	3.80 1.90 14.70 4 3.60 0.50 0.50 1.89 5.92 15.10 18.10 13.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	3.80 0.00 3.00 3.5 3.00 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	KOKEBY EAST RD KOKEBY EAST RD YENYENING LAKES ROAD BALLY-BALLY RD POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	23	23	23	23 23 23 24	23 23 23	23	widen and seal to 7m Replace bridge 3203 gravel sheet Gravel Sheet Gravel Sheet Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	285,000 335,000 105,000 122,500 105,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
1.90 1 11.70 12 0.5 0.60 3 0.00 0 0.00 1 4.50 5 12.40 15 15.10 18 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	1.90 14.70 4 3.60 0.50 0.50 1.89 5.92 15.10 18.10 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	0.00 3.00 3.5 3.00 0.50 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	KOKEBY EAST RD YENYENING LAKES ROAD BALLY-BALLY RD POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	23	23	23	23 23 23 24	23 23 23	23	Replace bridge 3203 gravel sheet Gravel Sheet Gravel Sheet Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	335,000 105,000 122,500 105,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
11.70	14.70 4 3.60 0.50 0.50 1.89 5.92 15.10 18.10 13.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	3.00 3.5 3.00 0.50 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	YENYENING LAKES ROAD BALLY-BALLY RD POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	23	23	24	23 23 24	23 23 23	23	gravel sheet Gravel Sheet Gravel Sheet Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	105,000 122,500 105,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
0.60 3 0.00 0 0.00 1 4.50 5 12.40 15 15.10 18 11.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	3.60 0.50 1.89 5.92 15.10 18.10 13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	3.00 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17	POTTS RD CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	23 23 24	23	23	Gravel Sheet Gravel Sheet Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	105,000 10,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
0.00 0.00 1.00 1.00 1.00 1.00 1.00 1.00	0.50 0.50 1.89 5.92 15.10 18.10 13.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	0.50 0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	CLULOWS RD BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	23 23 24	23	23	Seal 500 mts seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	10,000 10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
0.00 (0.00 14.50 5 12.40 15.10 18 15.50 17 15.10 18 15.10 18 15.50 17 15.50 17 15.10 18 15.10	0.50 1.89 5.92 15.10 18.10 13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	0.50 1.89 1.42 2.70 3.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	BERINGER RD THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	23 23 24		23	seal 50 metres Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	10,000 66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
0.00 14.50 5 12.40 15 12.40 15 15.10 18 11.50 15 13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	1.89 5.92 15.10 18.10 13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	1.89 1.42 2.70 3.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	THOMAS RD DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	23		23	Gravel sheet over exposed rocks Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	66,150 49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
4.50 5 12.40 15 12.40 15 15.10 18 11.50 13 13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	5.92 15.10 18.10 13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	DEEP POOL RD MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	24		23	Gravel Sheet Final seal Widen to 7m & cement stab 2023/24 final seal	49,700 102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
12.40	15.10 18.10 13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.70 3.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	MAWSON RD MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	24	20	23	Final seal Widen to 7m & cement stab 2023/24 final seal	102,600 285,000 1,914,410 76,000 120,000 60,000 70,680
15.10 18 11.50 13 13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	MAWSON RD BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24 24	24	24			Widen to 7m & cement stab 2023/24 final seal	285,000 1,914,410 76,000 120,000 60,000 70,680
11.50 13 13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 4 2.04 2 1.98 3 3.76 7 0.00 0 0.00 4 6.40 7 15.10 18 20.35 20 18.10 21	13.50 15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24					2023/24 final seal	76,000 120,000 60,000 70,680
13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24					final seal	76,000 120,000 60,000 70,680
13.50 15 15.50 17 4.14 6 6.80 9 0.00 3 3.16 2 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	15.50 17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 2.00 1.86 2.20 3.80 1.17 1.02 4	BEVERLEY EAST RD (Morbinning) BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24	24						120,000 60,000 70,680
15.50 17 4.14 6 6.80 9 0.00 3 3.16 4 2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	17.50 6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.00 1.86 2.20 3.80 1.17 1.02 4	BEVERLEY EAST RD (Morbinning) WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD		24						60,000 70,680
4.14 6.80 9 0.00 3.16 2.04 2.1.98 3.76 7.3.60 7.00 0.00 2.4 15.10 18.20.35 20.	6.00 9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	1.86 2.20 3.80 1.17 1.02 4	WATERHATCH RD WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD		24					Reconstruct and seal to 7 metres	70,680
6.80 9.00 3.16 4.204 2.198 3.76 7.3.60 7.000 0.00 4.40 7.15.10 18.20.35 20.35	9.00 3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	2.20 3.80 1.17 1.02 4 4.00	WATERHATCH RD KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD		24	24				Reconstruct shoulders to 9 metres	
0.00 3.16 4 2.04 2 1.98 3.76 7.3.60 7.00 0.00 4.5.10 18.20.35 20.3	3.80 4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	3.80 1.17 1.02 4 4.00	KOKEBY EAST RD EDISON MILL RD BREMNER RD BREMNER RD	24			24			Final seal	100 000
3.16	4.33 2.04 3.00 7.76 7.60 0.50 4.65 7.40	1.17 1.02 4 4.00	EDISON MILL RD BREMNER RD BREMNER RD	24		24	24	-		widen seal to 7m final seal	198,000 144,400
2.04 2 1.98 3 3.76 7 3.60 7 0.00 0 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	2.04 3.00 7.76 7.60 0.50 4.65 7.40	1.02 4 4.00	BREMNER RD BREMNER RD					24		east of bill clelands gate	40,950
1.98 3 3.76 7 3.60 7 0.00 0 0.00 2 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 9	3.00 7.76 7.60 0.50 4.65 7.40	1.02 4 4.00	BREMNER RD	_					_	Bridge Replacement 3205	1
3.76 7 3.60 7 0.00 0 0.00 4 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 15 6.80 5	7.76 7.60 0.50 4.65 7.40	4.00	DADDINIOTON DD				24	24		reconstruct and seal to 7m 1km over bridge 32	-
0.00 (0.00 4 6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 17.50 19 6.80 \$ \frac{1}{2}\$	0.50 4.65 7.40		BARRINGTON RD					24		From Greenhills South to Glencoe Rd	140,000
0.00	4.65 7.40	0.50	POTTS RD					24		gravel sheet	140,000
6.40 7 15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	7.40		CLULOWS RD	24							19,000
15.10 18 20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9			EWERTS RD					24		Gravel sheet to Fisher Rd	162,750
20.35 20 18.10 21 13.50 15 15.50 17 17.50 19 6.80 9	18 JUL		MAITLAND ROAD	0.4				24		Einel and	35,000
13.50 15 15.50 17 17.50 19 6.80 9			MAWSON RD MAWSON RD	24	24				24	Final seal replace culvert and widen road over floodway	114,000 20,000
13.50 15 15.50 17 17.50 19 6.80 9			MAWSON RD		24	_	24			Widen to 7m & cement stab	285,000
15.50 17 17.50 19 6.80 9	1.10	3.00	WAVOON ND		47		47		27		1,737,981
15.50 17 17.50 19 6.80 9											.,,
17.50 19 6.80 9	15.50	2.00	BEVERLEY EAST RD (Morbinning)	25						final seal	76,000
6.80	17.50		BEVERLEY EAST RD (Morbinning)				25			Reconstruct and seal to 7 metres	120,000
			BEVERLEY EAST RD (Morbinning)			25				Reconstruct shoulders to 9 metres	64,500
	9.00		WATERHATCH RD	25					_	final seal	83,600
9.40 11			WATERHATCH RD	25		25	25	_		widen seal to 7m	216,900
	3.00 3.76		BREMNER RD BARRINGTON RD	25				25		second coat seal gravel remaining section	38,760 31,850
	1.66		NORTHBOURNE RD					25		Wyalgima Rd to Piccadilly Rd	58,100
	5.12		BALKULING RD					25		gravel sheet	179,200
0.95	1.30	0.35	WEST DALE RD						_	hot mix intersections and repairs Dale CBH	200,000
18.10 21	21.10	3.00	MAWSON RD	25						Final seal	114,000
21.10 24			MAWSON RD		25		25			Widen to 7m & cement stab	292,600
	0.48		CANNON HILL ROAD				25			seal , kerb steep section	103,800
0 0	0.95	0.95	LITTLE HILL ROAD				25		25	seal , kerb steep section	132,000
										2025/26	1,711,310
0.00 1	1.13	1 12	BEVERLEY EAST RD (Morbinning)		26						67,800
15.50 17			BEVERLEY EAST RD (Morbinning)	26						final seal	76,000
17.50 19			BEVERLEY EAST RD (Morbinning)				26			Reconstruct and seal to 7 metres	129,000
19.65 21			BEVERLEY EAST RD (Morbinning)		26	26				Reconstruct shoulders to 9 metres	64,500
19.33			BEVERLEY EAST RD (Morbinning)			26				replace wooden culvert	20,000
9.40 11			WATERHATCH RD	26						final seal	91,580
12.83 14			WATERHATCH RD			26				widen seal to 7m	131,400
	5.80		KOKEBY EAST RD	00		26	26	_		widen and seal to 7m	180,000
0.00 0 11.88 15	0.95		WEST DALE RD WEST DALE RD	26 26	_			_		Reseal Reseal	36,100 133,000
36.88 36			WEST DALE RD	20					26	Hotmix intersection Maitland Road	80,000
	4.18		MAWSON RD							Hotmix intersections Potts	80,000
	7.84		MAWSON RD							Hotmix intersection Greenhills South Road	80,000
21.10 24			MAWSON RD	26							117,040
0.00			CANNON HILL ROAD	26	_				_	final seal	18,240
0.00	0.95	0.95	LITTLE HILL ROAD	26						final seal	36,100
										2026/27	1,340,760
0.00 1	1 13	1 12	BEVERLEY EAST RD (Morbinning)	27						final seal	42,940
17.50 19			BEVERLEY EAST RD (Morbinning)	27				-	_	final seal	81,700
19.65 21			BEVERLEY EAST RD (Morbinning)				27			Reconstruct and seal to 7 metres	129,000
23.72 25			BEVERLEY EAST RD (Morbinning)		27	27				Reconstruct to 9 metres	51,300
12.83 14		1.46	WATERHATCH RD	27						final seal	55,480
	5.80		KOKEBY EAST RD	27	_					final seal	76,000
	7.80		KOKEBY EAST RD		27	27				widen and seal to 7m	180,000
2.40 2			JACOBS WELL RD				27		27	hot mix intersection Butchers Road	10,000
13.54 13 15.38 22			WEST DALE RD WEST DALE RD	27					21	Reseal	80,000 278,160
.0.00 22	13.54	7.39	0. 5	_1							_, 5, 100

10:35am - Shire Mechanic, Daryle Burton, joined the meeting

5.3 10 Year Plant Replacement Program

SUBMISSION TO: Works Committee Meeting 28 February 2023

REPORT DATE: 15 February 2023

AUTHOR: S.P. Vincent, Manager of Works
ATTACHMENTS: 10 Year Plant Replacement Program

SUMMARY

Works Committee to discuss and review the Shire's Ten (10) Year Plant Replacement Program.

BACKGROUND

A review of the 10 Year Plant Replacement is conducted annually to determine which plant should be replaced or deferred.

Consequently, each financial year the program requires reviewing and updating to ensure previously identified machinery are still required and operating to our satisfaction.

COMMENT

The 10 Year Plant Replacement Program is attached.

STATUTORY ENVIRONMENT

Nil

FINANCIAL IMPLICATIONS

Future Budgets

STRATEGIC IMPLICATIONS

Goal 12 - Council leads the organisation and engages with the community in an accountable and professional manner.

POLICY IMPLICATIONS

Nil

VOTING REQUIREMENTS

Simple Majority

OFFICER'S RECOMMENDATION & COMMITTEE RESOLUTION

MWC4/0223

Moved Cr Davis Seconded Cr Lawlor

That the Works Committee recommend to Council the reviewed 10 Year Plant

Program be received.

CARRIED 3/0

Note: New and second-hand bus quotes to be sourced for March 2023 meeting. Reallocated from the 23/24 program were BE10 (Tandem Truck) and BE033 (Bomag Roller).

			SHIR	RE OF B	EVERLE	Y - 10 YEA	R PLANT	REPLA	CEMENT	PROGR	<u>AMME</u>							
							309000	391000	361000	386000	449000	182000	545000	34000	332000	401000	290000	267000
PLANT ITEM		AGE	REG NO	current	Average KM/ HRS per Year	Suggested CHANGEOVER KM/ HRS	21/22	22/23	23/24	24/25	<u>25/26</u>	<u>26/27</u>	27/28	28/29	<u>29/30</u>	<u>30/31</u>	31/32	32/33
Sedans & Utilities		2023.0		Feb-23														
CEO's Vehicle (Mazda CX9)	2022	1	BE - 1			30000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000	10000
Deputy CEO's Vehicle (Mazda CX7)	2022	1	BEV - 0				12000			12000			12000			12000		
Doctor Vehicle (Holden Commodore)	2018	5	BEV - 464				12000			12000			12000			12000		
CESM Vehicle (Holden Colorado 4X4)	2018	5	BEV - 000					12000				12000				12000		
W/Super Vehicle (Holden Trail Blazer 4X4)	2020	3	BE - 020	91205	30,402	90000		12000			12000			12000			12000	
Mechanic (Holden Rodeo 4X4 Tray top)	2022	1	BE- 024	13674	13,674	80000	25000							12000				
Mtce Grader (Triton 4 x 2 Manual Diesel Utility)	2017	6	BE- 035	107065	17,844	80000		12000					12000					12000
Gardeners (Rodeo 4 x 2 Manual Diesel Utility)	2010	13	BE-015	129489	9,961	80000						20000						
Builders (Holden Rodeo 4X2 Tray top)	2022	1	BE-022	14625	14,625	80000	16000						12000					
Gardeners (Rodeo 4 x 2 Manual Diesel Utility)	2014	9	BE-031	51957	5,773	80000			12000									
Construction (Colorado 4x4 Dual Cab tray top)	2020	3	BE-016	61441	20,480	80000			12000				12000				12000	
Emergency Ute (Triton 4x4 Club Cab Diesel Utility)	2017	6	BE-541	89358	14,893	80000			12000						12000			
Trucks																		
Isuzu Giga Tandem Tip Truck	2013	10	BE-013	231785	23,179	180000				142000								
Isuzu Tip Truck	2022	1	BE-028	12005	12,005	140000	84000										70000	
Hino Tandem Tip Truck	2014	9	BE-012	184127	20,459	180000					142000							
Hino FM 2632 Water Truck	2019	4	BE-010	32704	8,176	180000									90000			
Hino Maintenance Truck	2020	3	BE-037	56450	18,817	120000						70000						
Side tipping trailer	2006	17	BE-3514	0	0													
Side tipping trailer	2008	15	BE-3635	0	0													
Plant Trailer	2007	16	BE-3579	0	0					100000								
Tractors																		
John Deere 4066 R Tractor	2019	4	BE-008	654	164							40000						
Kubota 4x2 Turf Tractor	2016	7	BE-023	1320	189						40000						40000	
Loaders, Graders & Backhoes																		
John Deere 670 GP Grader	2021	2	BE-001	1179	590	6000					245000					245000		
John Deere 670G Grader	2017	6	BE-029	6419	1,070	6000												
John Deere 670B Grader	1992	31	BE-003	2268	1,134			345000					245000					245000
John Deere 544K Loader	2009	14	BE-036	5543	396	5000									160000			
Komatsu Steel Wheel Loader	1998	25	BE-004	3995	160								50000					
Case 721FXT Loader	2019	4	BE-032	1078	270	5000			440000				180000				440055	
Case 590ST Backhoe (change to 8t Excavator)	2016	7	BE-030	2673	382	5000			110000			20022					110000	
Case175 SR skid steer loader	2019	4	BE-021	1079	270	4000						30000						

SHIRE OF BEVERLEY - 10 YEAR PLANT REPLACEMENT PROGRAMME																		
309000 391000 361000 386000 449000 182000 545000 34000 332000 401000 290000 2															267000			
PLANT ITEM		AGE	REG NO	current	Average KM/ HRS per Year	Suggested CHANGEOVER KM/ HRS	<u>21/22</u>	22/23	<u>23/24</u>	24/25	<u>25/26</u>	<u>26/27</u>	27/28	<u>28/29</u>	<u>29/30</u>	30/31	<u>31/32</u>	32/33
Bellove & Compostove																		
Rollers & Compactors	2021	2	DE 036	647	224		150000									110000		
Hamm Tyred Roller	2021	2	BE-026	647	324		150000									110000		
Bomag BW211D Vibrating Roller	2016	7	BE-033	2510	359					110000							11000	
Other Plant																		
Kubota Ride on Mower	2016	7	BE-423	1320	189				25000								25000	
Mitsubishi Rosa Bus	2000	23	BEV 0	194893	8,474				180000									
Squirrel Cherry Picker	2017	6	BE-027	360	60										60000			
Cement Mixer																		
Iingersol Rand Compressor			BE-1727	0														
TOTAL PLANT CHANGEOVER	DTAL PLANT CHANGEOVER 309000												545000	34000	332000	401000	290000	267000

11:17am – Daryle Burton left the meeting and did not return.

6. NEW BUSINESS ARISING BY ORDER OF THE MEETING

Discussion regarding maintenance grading over the harvest period. Noted by the Manager of Works. If contractors are used in the 23/24 program there is a possibility of having three graders available (subject to staff).

7. CLOSURE

The Chairman declared the meeting closed at 11:21am.

I hereby Governme	•		Minutes	as	being	confirmed	in	accordance	with	Section	5.22	of	the	Local
PRESIDIN	IG MEM	BER:								DATE:				